

Application No. 10/691,725
Reply to Office action of 6/22,2005
Page 2

Amendments to the claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Claims 1 and 2 are amended.

Listing of Claims:

1. (Currently Amended) A steering apparatus comprising:

first and second motors each for generating a steering assisting force to be applied to a steering system of a vehicle;

first and second drive circuits for PWM-controlling said ~~[[motor]]~~ first and second motors, respectively, each of said first and second drive circuits including a switching element ~~adapted to be switched~~ that switches on and off at a control frequency; and

a controller for differentiating the control frequency at which said switching element of the first drive circuit is switched on and off and the control frequency at which said switching element of said second drive circuit is switched on and off.

2. (Currently Amended) A steering apparatus comprising:

first and second motors each for generating a steering assisting force to be applied to a steering system of a vehicle;

first and second drive circuits for PWM-controlling said ~~[[motor]]~~ first and second motors, respectively, each of said first and second drive circuits including a switching element ~~adapted to be switched~~ that switches on and off by a pulse signal; and

a controller for differentiating a phase of ~~[[the]]~~ a first pulse signal for switching on and off said switching element of the first drive circuit and a phase of ~~[[the]]~~ a second pulse signal for switching on and off said switching element of the second drive circuit

Application No. 10/691,725
Reply to Office action of 6/22/2005
Page 3

wherein the first and second pulse signals are provided with the same frequency and different phases.